IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gustafson et al.

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Examiner

J.M. Hansen

Group Art Unit

2886

Confirmation No.

5539

Title:

METHOD AND APPARATUS FOR HOLOGRAPHIC

REFRACTOMETRY

Electronically filed on November 17, 2008

AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action of June 16, 2008. Entry of the following amendment and reconsideration of the outstanding rejections are requested.

Amendments to the Claims are reflected in the listing of the claims that begins on page 2 of this paper.

Support for Amendment begins on page 4 of this paper.

Remarks begin on page 5 of this paper.